

101 5 Reasons Why You Should Care About The World Of AI



**Dr. Mahesh Chugani
West Vancouver Secondary School**

"AI is an ongoing trend, not a passing fad."

It's not something that is here today, gone tomorrow. AI is here to stay.



Types of A.I.

AI has been here for a while...
and we have been using it

Classification AI

(*smart detective* - sort things into groups)



Alexa, Siri - classify what we are saying

Snapchat filters - recognizes human faces

Internet Search

Predictive AI

(*fortune teller* - makes smart guesses about the future)



Newsfeed, Youtube, Netflix, Internet Search

Collects your digital information as data

Predicts what you want to do next

Generative AI

(*artist* - creates new and exciting things)



ChatGPT, Midjourney, Dall-E

Creates responses depending on your prompt

AI in Education



A rap performance
by students from the
West Vancouver School District

August Lam

Sam Katevatis

Nick Yakun-Zhang

A.I. A.I.

Hey, listen up, it's a brand-new day,
A.I.'s got your back in a powerful way.
Homework stacking up? Don't let it weigh,
With tech on your side, you're ready to slay.

Need a hand with math? Just give a call,
It breaks it down easy, no hassle at all.
When teachers aren't around, it's your best friend,
With A.I. by your side, on it you can depend!

As a student on the grind, it's tough out here,
But A.I.'s got tips to make things clear.
From syntax to science, it's got your back,
Helping you stay on the right track!

So embrace the future, let it light your way,
A.I. is the partner you need every day.
From math to history, it's here to stay,
With A.I. by your side, you'll find your way!

 Copy  Edit  Export  Read Aloud  More



 Actions

 Send a message



Teachable Machine

Train a computer to recognize your own images, sounds, & poses.

A fast, easy way to create machine learning models for your sites, apps, and more – no expertise or coding required.

Get Started



**Artificial Intelligence
with App Inventor**

**New curriculum and Teacher
Resources**

Imagine Cup
Junior

Microsoft Imagine Cup Junior



Where inspiration
meets innovation

For teachers

Meet Khanmigo: your free, AI- powered teaching assistant

Spend less time on prep and more time with your students. Khanmigo is now completely, 100% free.

District supported AI tool
For Teachers & Students

MAGIC
SCHOOL



Sign in

Don't have an account? [Click here!](#)



MAGIC SCHOOL Teacher Tools



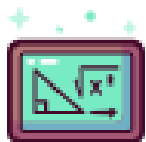
Class Newsletter

Generate a newsletter to send to families weekly.



Rubric Generator

Have AI write a rubric for an assignment you are creating for your class in a table format.



Lesson Plan

Generate a lesson plan for a topic or objective you're teaching.



MAGIC SCHOOL Teacher Tools



Multiple Choice Quiz / Assessment

Create a multiple choice assessment, quiz, or test based on any topic, standard(s), or criteria!



Worksheet Generator

Generate a worksheet based on any topic or text.



MAGIC SCHOOL Student Tools



Tutor Me with AI

Get tutored by Raina on any topic or subject you are learning.



Language Learning Tutor

Interact with a language tutor who can help you learn a new language.



Translate It!

Take any text and translate it into any language instantly.

MAGIC SCHOOL Student Tools



Quiz Me!

Quiz yourself on any topic or type of test.



Writing Feedback

Get feedback on your writing.



Math Review

Generate review questions to improve your math skills and understanding.



College & Career Counselor

Ask any questions about college or careers to this helpful chatbot.

AI at Work



North Shore News Sept 14, 2023



AI Taking
over Jobs

Sam Altman, CEO of OPEN

AI



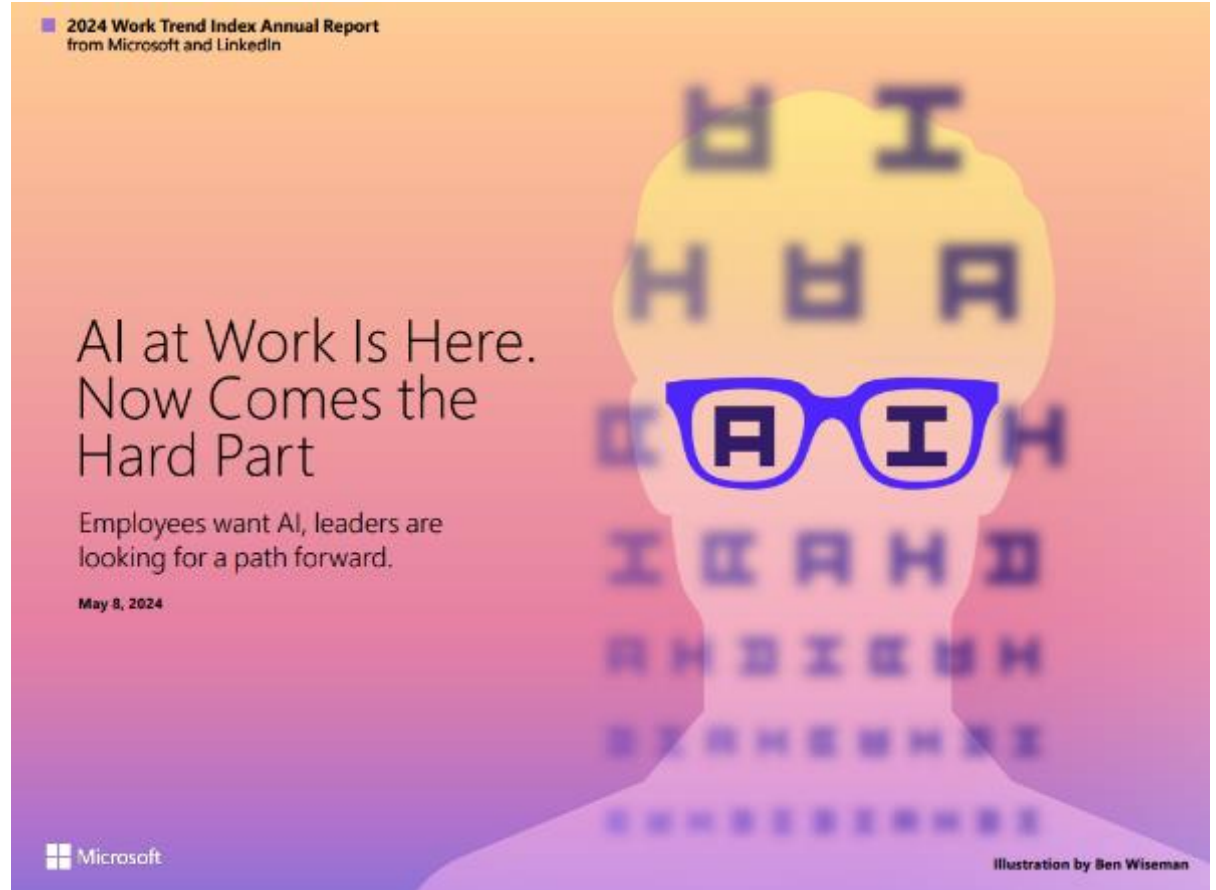
This is now a cliché...



2024 Work Trend Index Annual Report
from Microsoft and LinkedIn

Microsoft and LinkedIn
looked at how AI will
reshape work and the
labor market

surveyed **31,000 people**
across **31 countries**





66%

of leaders say they would not hire
someone without AI skills

Leaders are more likely to hire a less experienced candidate than a more experienced one without them

Less experienced talent will get greater responsibilities due to AI

Users say AI helps them

- save time (**90%**)
- focus on their most important work (**85%**)
- be more creative (**84%**)
- enjoy their work more (**83%**).

AI for the Elderly



How AI can improve the lives of elderly people



Social companion

Household chores
Eg: Vacuum cleaners

Health Monitoring

Mobility Aids

Memory Aids
Reminders
Appointments
Medicines

Play games

Communicate w/ others

CAUTION

© CC 1.0

CC 1.0 UNIVERSAL

Deed

<https://www.whichfaceisreal.com/index.php>

Click on the person who is real.

As you can see, it's not easy to tell which face is AI generated.

Disinformation

Deepfakes



WEST VANCOUVER SCHOOLS

GUIDELINES FOR THE USE OF AI

Use AI tools in a way that is consistent with school and district expectations.

Protect your privacy - do not enter any personal or private information into the AI tools.

Use AI tools to support your learning and understanding, not to do the work for you.

Follow your teachers guidelines on when and how to use AI to support your learning.

Maintain your academic integrity - if you use AI tools to help you, make sure you say so.

Remember that AI tools occasionally produce biased or inaccurate information. Check for it.



WEST
VANCOUVER
SCHOOLS

SUMMARY

You should care about the world of AI because...

- (a) AI has been here for a while...and we are already using it
- (b) For education
- (c) For work / job / career
- (d) For supporting the elderly
- (e)and there are lots & lots more reasons...

BUT - a word of caution...

- (f) Be careful - seeing is not always believing!

+

Protect your privacy

Special Thanks to...

August Lam, Presenter (Grade 12)

Sam Katevatis, Presenter (Grade 12)

Nick Yakun-Zhang, Presenter Grade 12)

Lucan Chugani, Web Developer + 3D Print Expert (Grade 11)

Addison Taheri, Founder - AI Club @ WVSS (Grade 10)

Meena Chugani, Artist (Grade 9)

...and now a word from our Partners (the AI Tools that made this presentation possible)



This presentation would have been possible without the humans who are in front of you today.

We would like to thank them all for showing you how we (AI) can help make you more productive and efficient in your work, have fun, and improve your life.

We hope that today you will go away with an appreciation of how we (you + AI) can exist in harmony together.

Thank you for believing in the potential of AI and for inviting me to be a part of this discussion. Together, we can shape a future that benefits everyone.